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RICHARD J. METZGER
VICE PRESIDENT - REGULATORY
AND PUBLIC POLICY

January 11, 2001

Dear Ms. Shetler

Thanks for meeting with us on Wednesday, January 10th, to discuss the Commission's pending order in CC Docket No. 99-68, Inter-Carrier Compensation for ISP-Bound Traffic. At that meeting we discussed the Focal January 9th recomputation of the ILEC spreadsheet, which purported to show future reciprocal compensation payments under various scenarios. We also discussed the CLECs' revised transition plan, filed that same day (the original CLEC transition proposal was filed back on December 28, 2000).

You asked at that meeting what the numbers would be under Scenario 1, which employs ratios of 12:1, 8:1, and 4:1, in our January 9th recomputation if the rates from the January 10th revised CLEC transition plan were used instead. We are responding to your question via this email ex parte (which is also being filed today with the Secretary's office), given the goal of moving quickly on this item.

The attached spreadsheet shows the results of applying the rates from the revised CLEC transition plan of January 10th to Scenario 1, and only Scenario 1, of the Focal January 9th spreadsheet. Per our discussion Wednesday, I have also used \$0.0018/MOU as the rate for both above and below ratio traffic for '02, rather than the \$0.0015/MOU used in our January 9th version. I have not yet succeeded in the making the typeface larger, but I'm working on that.

For your convenience, the amount of projected reciprocal compensation payments are as follows.

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Scenario 1 applying the first CLEC transition plan (from the January 9th Focal spreadsheet):

2000 payments: \$1.98B 2001 payments: \$1.32B 2002 payments: \$.64B 2003 payments: \$.32B

Scenario 1 applying the January 10th revised CLEC transition plan as discussed above (see attached revised spreadsheet):

2000 payments: \$1.98B 2001 payments: \$1.32B 2002 payments: \$.94B 2003 payments: \$.54B

Please note that the January 10th revised CLEC transition plan generates annual reductions in ILEC reciprocal compensation payments of 33% in '01, 28% in '02, and 44% in '03, an overall reduction of 73%. While the January 10th revised CLEC transition plan produces slightly less in overall reductions than the original CLEC plan of December 28th, as quantified in the January 9th Focal spreadsheet, it is, of course, a mandatory plan, not a voluntary plan.

We very much appreciate the effort being made to complete this matter in as timely a manner as possible. If I can answer any other questions, please don't hesitate to call me at my office (703-637-8778), or at home (703-237-1832), or on my mobile phone (202-256-6377) at any time whatsoever.

Best regards,

Dick Metzger

-R-1). Metzgar

cc: ex parte filing with the Secretary's office

D. Attwood

G. Reynolds

- J. Jackson
- T. Preiss
- R. McDonald
- K. Brown
- A. Gomez
- J. Goldstein
- R. Beynon K. Dixon

## Potential Cost of Reciprocal Compensation for Terminating Internet Traffic

Four Corrections are made to the ILECs' 12/22 original, and applied to the CLECs' proposed transition plan

Residential Internet Usage Forecasts	1999	2000	2001	2002		Avg. Ann Growth
Total US housholds (000s)	103,900	105,000	106,400	107,700	109,000	1.25%
U.S. Online Households (000s)	43600	47300	51400	56900	62500	9.73%
% penetration	43000	45%	48%	53%	57%	1. Corrected Internet
Avg Minutes of Access Per On-Line HH Per Day	42 70 <b>63</b>	67	72	77	83	growth rate
Avg Minutes of Access Per On-Line HH Per Day			26288	28173	30288	growth rate
Total Internet Access Minutes Residential	22,888	24,529		-		70/ O Computed for bishes
% Broadband (xDSL, Cable moderns, wireless)	997,916,800,000	1,160,221,700,000	1,351,203,200,000	1,603,043,700,000	1,893,000,000,000	7% 2. Corrected for higher
% Dial Up	4%	12%	20%	29%	36%	broadband use
Ratio Broadband/Dial-up Use/line	96% <b>1.25</b>	88% <b>1.25</b>	80% <b>1.25</b>	71% <b>1.25</b>	64%	3. Corrected CLEC
Dial-up Minutes/Dial-up Household					1.25 28224	<b>K</b>
Dial Up Internet Access Minutes	22659	23809	25026	26253		response to caps
	948,415,104,000	991,025,816,000	1,029,069,120,000	1,060,594,947,000	1,128,960,000,000	
% of Dial Up Intenet Access Minutes that CLECs terminate	40%	50%	50%	50%	50%	4. Above-ratio rates =
Dial Up Internet Access Minutes Terminated by CLECs	379,366,041,600	495,512,908,000	514,534,560,000	530,297,473,500	564,480,000,000	.22, .18 and .15 cents/MO
						below-ratio rates =
NEC Parimonal Communication of the control of				-		.275, .18 and .15 cent/MC
ILEC Reciprocal Compensation Liability Scenarios				С		
With a Constant Recip Comp Rate of \$.004/Min.						
Scenario 1: Cap That Produces Constant Recip Comp Paymen	ts			1	*	Effect of four
Cap on Terminating to Originating Minutes			12:1	8:1	4:1	corrections
Dial-Minutes that Qualify for Recip Comp Payments		495,512,908,000	343,023,040,000	235,687,766,000	125,440,000,000	/ 7777
Dial-Minutes that Qualify for reduced above-cap rate			171,511,520,000	294,609,707,500	439,040,000,000	/ / / / /
Total Recip Comp Payments		\$1,982,051,632		\$ 954,535,452		¬▶ / / / /
Year-to-year percentage reduction in recip comp pay	ments to CLECs		33%	28%	44%	
Scenario 2:						/ / / /
Cap on Terminating to Originating Minutes			6:1	4:1	2:1	/ / / /
Dial-Minutes that Qualify for Recip Comp Payments		495,512,908,000	171,511,520,000	117,843,883,000	62,720,000,000	/ / / /
Dial-Minutes that Qualify for reduced above-cap rate			343,023,040,000	412,453,590,500	501,760,000,000	
Total Recip Comp Payments		\$1,982,051,632	\$ 1,226,307,368	\$ 726,212,929	\$ 548,800,000	
Year-to-year percentage reduction in recip comp pay	ments to CLECs		38%	41%	24%	<b>」</b>
Scenario 3:						/ / /
Cap on Terminating to Originating Minutes			5:1	3:1	2:1	/ / /
Dial-Minutes that Qualify for Recip Comp Payments		495,512,908,000	142,926,266,667	88,382,912,250	62,720,000,000	/ / /
Dial-Minutes that Qualify for reduced above-cap rate			371,608,293,333	441,914,561,250	501,760,000,000	]
Total Recip Comp Payments		\$1,982,051,632	\$ 1,210,585,479	\$ 563,441,066		· / /
Year-to-year percentage reduction in recip comp pa	ments to CLECs		39%	53%	17%	] / /
Scenario 4:						/ /
Cap on Terminating to Originating Minutes			4:1	2:1	Bill and Keep	/ /
Dial-Minutes that Qualify for Recip Comp Payments		495,512,908,000	114,341,013,333	58,921,941,500	0	/ /
Dial-Minutes that Qualify for reduced above-cap rate			400,193,546,667	471,375,532,000	0	1 /
Total Recip Comp Payments		\$ 1,982,051,632	\$ 794,670,043	\$ 547,974,056	\$0	_ <b>~</b> /
Year-to-year percentage reduction in recip comp page	ments to CLECs		60%	31%	100%	] /
Scenario 5:						/
Cap on Terminating to Originating Minutes			3:1	Bill and Keep	Bill and Keep	/
Dial-Minutes that Qualify for Recip Comp Payments		495,512,908,000	85,755,760,000	0	0	/
Dial-Minutes that Qualify for reduced above-cap rate			428,778,800,000	530,297,473,500	564,480,000,000	/
Total Recip Comp Payments		\$ 1,982,051,632	\$ 1,179,141,700	\$0	\$0	<b>*</b>
Year-to-year percentage reduction in recip comp pay	ments to CLECs		41%	100%	100%	7

## Sources:

Total US Huseholds (000s)

U.S. Online Households (000s)

Sanford Berstein & Co and McKinsey & Co, Broadband!, Jan. 2000

Sanford Berstein & Co and McKinsey & Co, Broadbandt, Jan. 2000

Avg Minutes of Access Per On-Line HH Per Year % Broadband (xDSL, Cable moderns, wireless)

Nielsen 9/14/00 Press Release: Cahners 3/28/00; Thomas Weisel Partners, Media Matrix's July Internet Usage Trends, 8/23/00

dems, wireless) Dean Witter Morgan Stanley, The Broadband Report Reaping What You Sow: ROI in the Broadband Market, May 2000

% of Dial Up Internet Access Minutes That CLECs Teminate

ALTS Press Release

## For Comparable Forecasts See Also:

U.S. Online Households (000s)

Dean Witter Morgan Stanley, The Broadband Report Reaping What You Sow: ROI in the Broadband Market, May 2000

% Broadband (xDSL, Cable modems, wireles s

Hoad Breedlove Wesneski & Co., The Last Race for the First Mile, 8/2/00